DOCUMENT-IDENTIFIER: US 5667697 A

TITLE: Colloidal silica/polyelectrolyte blends for natural water

clarification

## BSPV:

(c) separating the flocculated turbidity-causing components from the water to

obtain clarified water. As used herein, the term natural waters encompasses

surface waters, including lakes, rivers, creeks, bayous, reservoirs and

subterranean waters such as well water. As used herein, the term turbidity-causing components encompasses clay (aluminosilicates) and silt

particles, humic acids, bacteria, algae, invertebrates, iron hydrous oxide and

manganese oxide particles, other metal hydroxides and oxides, asbestos and

other minerals and various synthetic contaminants such as oil and grease.

CCXR: 210/728

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